

Ergonomic Principles

1 Who Should Attend . . .

This workshop is a must for anyone concerned about health and safety on the job including:

- ▶ Managers concerned about liability and workers' compensation costs.
- ▶ Employees who want to learn proper techniques for protecting their safety and health at work.
- ▶ Business owners who want to learn about compliance with Michigan Occupational Safety and Health Administration (MIOSHA).

2 MIOSHA Training Institute

MIOSHA Consultation, Education and Training (CET) Division and Macomb Community College (MCC) have developed the MIOSHA Training Institute (MTI) through a formal alliance. The MIOSHA Training Institute introduced a new certification program, effective October 1, 2007. This course is an MTI Level 1 course. The certification program offers participants an opportunity to be recognized for their educational efforts and increased technical expertise. Courses will be offered throughout the state in sponsorship with other M-TECSM facilities, community colleges, and safety and health organizations. To learn more about the certification program, log-on to the CET Division website. www.michigan.gov/mti

3 What You'll Learn . . .

This program gives direction to employers who want to establish an ergonomic program in the manufacturing environment. Using the NIOSH Ergonomic Primer as a guide, participants will be able to look for signs of cumulative trauma, develop in-house expertise, gather evidence of ergonomic problems, identify controls, and implement a proactive ergonomic program. Examples of successful ergonomic innovations in the manufacturing sector are presented. Problem jobs are also discussed and corrective recommendations are reviewed. Focus is on the implementation of engineering controls, including material handling, hand tools, and workstations. Using job safety analysis as an ergonomic tool to identify the tasks and subtasks of a job is emphasized. Ergonomic awards offered by the MIOSHA program will be explained.

Agenda

*We offer a flexible
program agenda
to emphasize the
safety and health
topics you
want most.*

- ▶ Looking For Signs of Ergonomic Problems.
- ▶ Developing Ergonomic Solutions.
- ▶ Implementing an Ergonomic Management System.
- ▶ Review of NIOSH Primer.
- ▶ Ergonomic Job Safety Analysis.
- ▶ MIOSHA Ergonomic Awards.

All meetings are accessible and barrier free. Please contact the cosponsor or CET Division, at least two weeks in advance, to request necessary accommodations.

Facilitator

Micshall Patrick is currently an Occupational Safety Consultant with the Consultation Education and Training Division of MIOSHA. She has been with the Division for 17 years and currently provides consultation and training services for Kalamazoo, Kent, and Barry counties. During Micshall's tenure with CET, she has developed various safety training programs within the agency, including recordkeeping and powered industrial truck train the trainer.

Before working for the State of Michigan, Micshall was a personnel specialist with Kalamazoo County performing personnel functions and administering the county's workers' compensation program. She also chaired the County Safety Committee, which developed accident prevention programs for county employees. Micshall is a graduate of Kalamazoo College with a bachelor's degree in political science.

Presenters: Micshall Patrick, Occupational Safety Consultant, and
Gregg Grubb, Senior Industrial Hygienist; MIOSHA-CET Division



Micshall Patrick
*Occupational Safety Consultant,
MIOSHA, CET Division*

Program Details

DATE:	March 26, 2008	TIME:	Check-in - 8:30 a.m. Program - 9:00 a.m. to 1:00 p.m.
LOCATION:	The Employers' Association 5570 Executive Parkway SE Grand Rapids, Michigan 49512	DEADLINE:	Register by March 19, 2008 Please register early!
COST:	\$60 per person. Includes course materials. Certification/Maintenance Points Available	CONTACT:	Wendy DeShone - 616-698-1167 or wdeshone@teagr.org

COSPONSOR: The Employers' Association

If this valuable seminar doesn't fit with your schedule or position, please pass this flyer on to a colleague.

How to Register

Complete information at right to register by . . .

- **Phone:** 616-698-1167
- **Fax:** 616-698-6624
- **Mail:** The Employers' Association
5570 Executive Parkway SE
Grand Rapids, MI 49512
Attn: Wendy DeShone

Name: _____
Company Name: _____
Address: _____
City: _____ State: ____ Zip _____
Phone: _____
Fax: _____
Email: _____
Number Attending: _____ @ \$60 each = \$ _____

Ergonomic Principles

The Department of Labor & Economic Growth will not discriminate against any individual or group because of race, sex, religion, age, national origin, color, marital status, disability, or political beliefs. If you need assistance with reading, writing, hearing, etc., under the Americans with Disabilities Act, you may make your need known to this agency at least two weeks in advance.

www.michigan.gov/dleg